Message

From: Hafez, Ahmed [Hafez.Ahmed@epa.gov]

Sent: 12/3/2019 12:42:54 AM

To: Adams, Adam [Adams.Adam@epa.gov]

CC: Cook, David [David.Cook@westonsolutions.com]; Delgado, Eric [Delgado.Eric@epa.gov]; Loesel, Matthew

[loesel.matthew@epa.gov]; Joshua Krochmal [J.Krochmal@WestonSolutions.com];

Janine.Latham@WestonSolutions.com; Daniel Tighe [Daniel.Tighe@WestonSolutions.com];

james.collins@westonsolutions.com

Subject: ASPECT Flights 02 December

Attachments: 20191202_215854_A_igm%isobutylene_all_scans_tabular.dbf;

20191202_215854_A_igm%isobutylene_all_scans_tabular.kml; 20191202_215854_A_igm%isobutylene_all_scans_tabular.prj; 20191202_215854_A_igm%isobutylene_all_scans_tabular.shp; 20191202_215854_A_igm%isobutylene_all_scans_tabular.shx; 20191202_215854_A_igm%isobutylene_all_scans_tabular.txt

Evening everyone,

ASPECT flew two missions Monday 02 December 2019. We had no detections on the morning flight and saw no sheen on the canal and river.

On the afternoon flight, we had a detection of isobutylene at 1.57ppm over the wastewater treatment facility just south of the site. It is the same compound and location as our detections from yesterday.

Attached are the shapefiles information for the FTIR scans with positive detections.

A draft report with more information on today's flights will follow shortly.

Let me know if you have any questions.

Ahmed

Ahmed M. Hafez, Ph.D.

U.S. EPA | Office: WJC North B517S

hafez.ahmed@epa.gov

phone: 202.564.1944 | mobile: 202.494.9452